Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12	(raymond and ong).in:	USPAT	OR	OFF	2005/03/15 12:05



## Membership Publications/Services Standards Conferences United States P.

Conferences Careers/Jobs

Welcome
United States Patent and Trademark Office



Help FAQ Terms IEEE Peer Review

Quick Links

...

» Search Results

#### 

- ( Home
- O- What Can I Access?
- O-Log-out

#### Tables of Contents

- O- Journals & Magazines
- O- Conference Proceedings
- Standards

#### 

- C By Author
- > 8asic
- ( ) Advanced
- CrossRef

#### Menter Services

- O- Join IEEE
- C Establish IEEE
  Web Account
- O Access the IEEE Member Digital Library

#### 

- On Access the IEEE Entemprise File Cabinet
- 🖴 Print Format

Your search matched 99 of 1138071 documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

#### **Refine This Search:**

You may refine your search by editing the current search expression or entering a new one in the text box.

rolling <and> bearing

Search

Check to search within this result set

#### **Results Key:**

JNL = Journal or Magazine CNF = Conference STD = Standard

## 1 Fault classification and fault signature production for rolling element bearings in electric machines

Stack, J.R.; Habetler, T.G.; Harley, R.G.;

Industry Applications, IEEE Transactions on , Volume: 40 , Issue: 3 , May-June

2004

Pages:735 - 739

[Abstract] [PDF Full-Text (456 KB)] IEEE JNL

### 2 Experimentally generating faults in rolling element bearings via shaft current

Stack, J.R.; Habetler, T.G.; Harley, R.G.;

Industry Applications, IEEE Transactions on , Volume: 41 , Issue: 1 , Jan.-Feb. 2005

Pages:25 - 29

[Abstract] [PDF Full-Text (464 KB)] IEEE JNL

#### 3 Neural-network-based motor rolling bearing fault diagnosis

Li, B.; Chow, M.-Y.; Tipsuwan, Y.; Hung, J.C.;

Industrial Electronics, IEEE Transactions on , Volume: 47 , Issue: 5 , Oct. 2000

Pages: 1060 - 1069

[Abstract] [PDF Full-Text (948 KB)] IEEE JNL

#### 4 Ball bearing and rolling cylinder motors

Watson, D.B.; Watson, W.R.;

Magnetics, IEEE Transactions on , Volume: 35 , Issue: 1 , Jan. 1999

Pages:562 - 567

[Abstract] [PDF Full-Text (180 KB)] IEEE JNL

### 5 The research on rolling element bearing fault based on wavelet packets transform

Zhang Hui; Wang Shu-juan; Zhang Qing-sen; Zhai Guo-fu; Industrial Electronics Society, 2003. IECON '03. The 29th Annual Conference of the



# Membership

Publications/Services Standards Conferences

Welcome United States Patent and Trademark Office



» Search Results

FAQ Terms IEEE Peer Review

**Quick Links** \*

#### Velocità la EES Xillian

- O Home
- What Can Access?
- ( )~ Log-put

#### Tables of Contents

- }~ Journals & Magazines
- )~ Conference Proceedings
- Standards

#### Search

- C By Author
- C>− Basic
- 🕽 Advanced
- O~ CrossRef

#### 

- ( ) Join IEEE
- ( > Establish IEEE Web Account
- Access the IEEE Member Digital Library

#### 

- ( )- Access the HEEE Entemprise File Cebinet
- 🖴 Print Format

Your search matched 9 of 1138071 documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

#### Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

rolling <and> bearing <and> lubrication

Search

Check to search within this result set

#### Results Key:

JNL = Journal or Magazine CNF = Conference STD = Standard

#### 1 Operating temperatures in mist lubricated rolling element bearings for gas turbines

Brown, J.R.; Forster, N.H.;

Energy Conversion Engineering Conference and Exhibit, 2000. (IECEC) 35th

Intersociety, Volume: 2, 24-28 July 2000

Pages: 1268 - 1275 vol. 2

[PDF Full-Text (600 KB)] [Abstract]

#### 2 Motor bearing systems

Bonnett, A.H.; Albers, T.;

Industry Applications Magazine, IEEE, Volume: 8, Issue: 5, Sept.-Oct. 2002

Pages:58 - 73

[Abstract] [PDF Full-Text (14739 KB)] **IEEE JNL** 

#### 3 Motor bearing systems for forest products applications

Bonnett, A.H.; Albers, T.;

Pulp and Paper Industry Technical Conference, 2001 Conference Record of., 18-22

June 2001

Pages:96 - 109

[PDF Full-Text (1160 KB)] **IEEE CNF** 

#### 4 Lubricant thickness modulation induced by head-disk dynamic interactions

Xiaoding Ma; Huan Tang; Stirniman, M.; Jing Gui;

Magnetics, IEEE Transactions on , Volume: 38 , Issue: 1 , Jan. 2002

Pages:112 - 117

[Abstract] [PDF Full-Text (639 KB)] **IEEE JNL** 

#### 5 Progress in roller press design technology

Conroy, G.H.;

Industry Applications, IEEE Transactions on , Volume: 30 , Issue: 3 , May-June

1994



## Membership

Publications/Services Standards Conferences

Welcome United States Patent and Trademark Office



» Search Results

Help FAQ Terms IEEE Peer Review **Quick Links** 

a.

( ) Hame

What Can | Access?

( )~ Log~out

#### 

Journals & Magazines

 Conference Proceedings

→ Standards

#### Search

Sy Author

()~ Basic

Advanced

(♣)~ CrossRef

#### 

( ) Join IEEE

Establish IEEE Web Account

Access the IEEE Member Digital Library

#### 

( )- Access the IEEE Enterprise File Cabinet

A Print Format

Your search matched 9 of 1138071 documents.

A maximum of 500 results are displayed, 15 to a page, sorted by Relevance in Descending order.

•

#### Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

rolling <and> bearing <and> lubrication

Search

Check to search within this result set

#### Results Key:

JNL = Journal or Magazine CNF = Conference STD = Standard

#### 1 Operating temperatures in mist lubricated rolling element bearings for gas turbines

Brown, J.R.; Forster, N.H.;

Energy Conversion Engineering Conference and Exhibit, 2000. (IECEC) 35th

Intersociety, Volume: 2, 24-28 July 2000

Pages: 1268 - 1275 vol.2

[PDF Full-Text (600 KB)] [Abstract] **IEEE CNF** 

#### 2 Motor bearing systems

Bonnett, A.H.; Albers, T.;

Industry Applications Magazine, IEEE, Volume: 8, Issue: 5, Sept.-Oct. 2002

Pages:58 - 73

[Abstract] [PDF Full-Text (14739 KB)] **IEEE JNL** 

#### 3 Motor bearing systems for forest products applications

Bonnett, A.H.; Albers, T.;

Pulp and Paper Industry Technical Conference, 2001 Conference Record of., 18-22 June 2001

Pages:96 - 109

[PDF Full-Text (1160 KB)] [Abstract]

#### 4 Lubricant thickness modulation induced by head-disk dynamic interactions

Xiaoding Ma; Huan Tang; Stirniman, M.; Jing Gui;

Magnetics, IEEE Transactions on , Volume: 38 , Issue: 1 , Jan. 2002

Pages:112 - 117

[Abstract] [PDF Full-Text (639 KB)] **IEEE JNL** 

#### 5 Progress in roller press design technology

Conrov. G.H.:

Industry Applications, IEEE Transactions on , Volume: 30 , Issue: 3 , May-June

1994

Pages:561 - 567

[Abstract] [PDF Full-Text (948 K8)] IEEE JNL

## 6 Analysis and performance characteristics of the Seagate advanced air bearing slider

Hardie, C.; Menon, A.; Crane, P.; Egbert, D.;

Magnetics, IEEE Transactions on , Volume: 30 , Issue: 2 , Mar 1994

Pages: 424 - 432

[Abstract] [PDF Full-Text (740 KB)] IEEE JNL

#### 7 Optimization of mechanical interface for a practical micro-reducer

Takeuchi, H.; Nakamura, K.; Shimizu, N.; Shibaike, N.; Micro Electro Mechanical Systems, 2000. MEMS 2000. The Thirteenth Annual International Conference on , 23-27 Jan. 2000

Pages:170 - 175

[Abstract] [PDF Full-Text (628 KB)] IEEE CNF

#### 8 Progress in roller press design technology

Conroy, G.H.;

Cement Industry Technical Conference, 1993. Record of Conference Papers., 35th IEEE , 23-27 May 1993

Pages: 303 - 328

[Abstract] [PDF Full-Text (2448 K8)] IEEE CNF

## 9 A study of the air bearing effect on the lubricant displacement using an optical surface analyzer

Watanabe, T.; Bogy, D.B.;

Magnetics, IEEE Transactions on , Volume: 38 , Issue: 5 , Sept. 2002

Pages:2138 - 2140

[Abstract] [PDF Full-Text (421 KB)] IEEE JNL

tiems | Los.sut | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search | Join IEEE | Web Account | New this week | OPAC | Linking Information | Your Feedback | Technical Support | Email Alerting | No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ| Terms | Seck to Ten

Copyright © 2004 IEEE — All rights reserved

Re	f	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
1:::::::::		1	(adjusted same (rating adj life)) and equation	USPAT	OR		



## Mémbership Publications/Services Standards Conferences 222/0/6 United States Page 1997

Conferences Careers/Job:

Welcome
United States Patent and Trademark Office



Help FAQ Terms IEEE Peer Review

**Quick Links** 

» Search Results

#### 

- Home
- O-What Can I Access?
- O-Log-out

#### 

- O- Journals & Magazines
- O- Conference Proceedings
- Standards

#### 

- O- By Author
- O- Basic
- O- Advanced
- CrossRef

#### 

- O Join IEEE
- C Establish IEEE
  Web Account
- Access the IEEE Member Digital Library

#### 

- On Access the IEEE Enterprise File Cablinet
- 🖴 Print Format

Your search matched 7 of 1138071 documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

•

#### Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

( lubrication <and> bearing) <in> ti

Search

Check to search within this result set

#### Results Key:

**JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard

## 1 Systematic practical approach to the study of bearing damage in a large oil-ring-lubricated induction machine

Ong, R.; Dymond, J.H.; Findlay, R.D.; Szabados, B.;

Industry Applications, IEEE Transactions on , Volume: 36 , Issue: 6 , Nov.-Dec.

Pages:1715 - 1724

[Abstract] [PDF Full-Text (280 KB)] IEEE JNL

### 2 Bearing damage analysis in a large oil-ring-lubricated induction machine

Ong, R.; Dymond, J.H.; Findlay, R.D.;

Industrial Electronics, IEEE Transactions on , Volume: 47 , Issue: 5 , Oct. 2000 Pages:1085 - 1091

[Abstract] [PDF Full-Text (548 KB)] IEEE JNL

## 3 Evaluation of antifriction bearing lubrication methods on motor life-cycle cost

Hodowanec, M.M.;

Industry Applications, IEEE Transactions on , Volume: 35 , Issue: 6 , Nov.-Dec.

1999

Pages:1247 - 1251

[Abstract] [PDF Full-Text (196 KB)] IEEE JNL

## 4 A novel approach to optical first-surface recording based on thin film gas-lubricated slider bearing technology

Ohkubo, T.; Tanaka, K.; Hirota, T.; Itao, K.;

Lasers and Electro-Optics, 2001. CLEO/Pacific Rim 2001. The 4th Pacific Rim

Conference on , Volume: 2 , 15-19 July 2001

Pages:II-750 - II-751 vol.2

[Abstract] [PDF Full-Text (151 KB)] IEEE CNF

5 Systematic practical approach to the study of bearing damage in a large oil ring lubricated induction machine

Ong, R.; Dymond, J.H.; Findlay, R.D.; Szabados, B.; Petroleum and Chemical Industry Conference, 1999. Industry Applications Society 46th Annual, 13-15 Sept. 1999

Pages:185 - 194

[Abstract] [PDF Full-Text (1032 KB)] IEEE CNF

## 6 Evaluation of anti-friction bearing lubrication methods on motor life cycle cost

Hodowanec, M.M.;

Pulp and Paper Industry Technical Conference, 1998. Conference Record of 1998 Annual , 21-26 June 1998

Pages: 196 - 202

[Abstract] [PDF Full-Text (564 KB)] IEEE CNF

#### Numerical analysis of the oil-lubricated herringbone-grooved journal bearing for VCR drum assembly

Kang, K.; Rhim, Y.; Son, T.; Sung, K.; Choi, H.; Consumer Electronics, 1995., Proceedings of International Conference on , 7-9 June 1995

Pages:26 - 27

[Abstract] [PDF Full-Text (148 KB)] IEEE CNF

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search | Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting | No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ| Terms | Back to Technical Support | Email Alerting | No Robots Please | Release Notes | IEEE Online Publications | Help | FAQ| Terms | Back to Technical Support | Publications | Help | FAQ| Terms | Back to Technical Support | Publications | Help | FAQ| Terms | Back to Technical Support | Publications | Help | FAQ| Terms | Back to Technical Support | Publications | Help | FAQ| Terms | Back to Technical Support | Publications | Help | FAQ| Terms | Back to Technical Support | Publications | Help | FAQ| Terms | Back to Technical Support | Publications | Help | FAQ| Terms | Back to Technical Support | Publications | Help | FAQ| Terms | Back to Technical Support | Publications | Help | FAQ| Terms | Back to Technical Support | Publications | Help | FAQ| Terms | Back to Technical Support | Publications | Help | FAQ| Terms | Back to Technical Support | Publications | Help | FAQ| Terms | Back to Technical Support | Publications | Help | FAQ| Terms | Help |

Copyright © 2004 IEEE - All rights reserved